

WHAT IS CLAIMED IS:

1.. A white coloring laser-marking thermoplastic resin composition, comprising:

(A) a rubber-reinforced thermoplastic resin comprising a rubber-reinforced copolymer resin (a1) obtained by polymerizing a monomer component containing an aromatic vinyl-based compound, or the aromatic vinyl-based compound and other vinyl-based monomer copolymerizable with the aromatic vinyl-based compound, in the presence of a rubber polymer (a), or a composition of the rubber-reinforced copolymer resin (a1) and a (co)polymer (a2) of a vinyl-based monomer, said rubber polymer (a) being contained in an amount of 0.5 to 60% by mass in the component (A);

(B) a methacrylic resin obtained by polymerizing from more than 90% by mass to 100% by mass of a methacrylic acid ester (b1) with from 0% by mass to less than 10% by mass of other vinyl-based monomer (b2) copolymerizable with the methacrylic acid ester, with the proviso that a total content of b1 and b2 is 100% by mass;

(C) a maleimide-based (co)polymers excluding the component (B), an aromatic polycarbonate resin or mixture thereof; and

(D) a black-based substance,  
said components (A), (B) and (C) being contained in amounts of 10 to 90% by mass, 9 to 65% by mass and 1 to 81% by mass, respectively, with the proviso that a total content of the components (A), (B) and (C) is 100% by mass, and the component (D) being contained in an amount of 0.01 to 5 parts

by mass based on 100 parts by mass of a total amount of the components (A), (B) and (C).

2. A white coloring laser-marking thermoplastic resin composition according to claim 1, wherein the content of methacrylic acid ester (b1) in the component (B) is 99 to 100% by mass.

3. A white coloring laser-marking thermoplastic resin composition according to claim 1, wherein said component (C) is the maleimide-based (co)polymer excluding the component (B).

4. A white coloring laser-marking thermoplastic resin composition according to claim 2, wherein said component (C) is the maleimide-based (co)polymer excluding the component (B).